PART B - FEE(S) TRANSMITTAL

this form, together wi Mail Stop ISSU pplicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (703) 746-4000 INSTRUCTIONS: This form would be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee not for the current correspondence address. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 09/03/2004 26339 PATENT GROUP Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. CHOATE, HALL & STEWART EXCHANGE PLACE, 53 STATE STREET BOSTON, MA 02109 (Depositor's name Newell (Signature (Date November 19 2004 FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO FILING DATE 09/826 179 04/04/2001 Keisuke Goto KPM-01501 2868 TITLE OF INVENTION: DLL CIRCUIT AND METHOD OF GENERATING TIMING SIGNALS SMALL ENTITY ISSUE FEE **PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE APPLN. TYPE \$300 12/03/2004 nonprovisional NO \$1330 \$1630 **EXAMINER CLASS-SUBCLASS** ART UNIT LE, DINH THANH 2816 327-158000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list ı Choate, Hall & Stewart (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. 11/23/2004 MAHMED2 00000069 09826179 (B) RESIDENCE: (CITY and STATE OR COUNTRY) 01 FC:1501 (A) NAME OF ASSIGNEE 1370.00 DP Tokyo, JAPAN 02 FC:1504 Elpida Memory, Inc. 300.00 DP 03 FC:8001 15.00 OP Individual Corporation or other private group entity Government Please check the appropriate assignee category or categories (will not be printed on the patent): 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 0.31721 (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication/Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademary Office. Date November 19, 2004 Authorized Signature

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Typed or printed name Donald W. Muirhead

Registration No. 33,978

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

Keisuke GOTO, et al.

Appln. No.

09/826,179

Art Unit:

2816

Filed: April 4, 2001

Examiner:

Dinh Thanh LE

For:

DLL CIRCUIT AND METHOD OF:

Docket No.:

KPM-01501

GENERATING TIMING SIGNALS:

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I hereby certify that the foregoing documents are being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date of November 19, 2004.

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TRANSMITTAL OF ISSUE FEE

Sir:

In response to the Notice of Allowance dated September 3, 2004 for the above-referenced application, enclosed is a check for \$1,685.00 to cover the issue fee, publication fee and 5 soft copies.

Although we believe that we have appropriately provided for any fees due in connection with this submission, the Commissioner is hereby authorized to credit any overpayment or charge any deficiencies to/from our Deposit Account No. 031721. Two originally-executed copies of this form are being submitted.

Respectfully submitted

November 19, 2004

Date

Donald W. Muirhead Reg. No. 33,978

Customer No.: 26339

Patent Group

Choate, Hall & Stewart

Exchange Place, 53 State Street

Boston, MA 02109 617-248-4038